

Form PTO-1449

LIST OF PRIOR ART CITED
BY APPLICANT

(Use several sheets if necessary)

ATTORNEY DOCKET NO.
AUS920030478US1SERIAL NO.
10/674,604

APPLICANT DeWitt, Jr. et al.

FILING DATE September 30, 2003

GROUP ART UNIT 2183

RELATED PATENT APPLICATIONS

EXAMINER INITIAL		APPLICATION NO/ ATTY. DOCKET NO.	APPLICANT	TITLE	FILING DATE
RF	AA	10/675,777 / AUS920030477US1	DeWitt, Jr. et al.	Method and Apparatus for Counting Instruction Execution and Data Accesses	Sep. 30, 2003
	AB	10/675,831 / AUS920030479US1	DeWitt, Jr. et al.	Method and Apparatus for Generating Interrupts Upon Execution of Marked Instructions and Upon Access to Marked Memory Locations	Sep. 30, 2003
	AC	10/675,778 / AUS920030480US1	DeWitt, Jr. et al.	Method and Apparatus for Counting Data Accesses and Instruction Executions that Exceed a Threshold	Sep. 30, 2003
	AD	10/675,776 / AUS920030481US1	DeWitt, Jr. et al.	Method and Apparatus for Counting Execution of Specific Instructions and Accesses to Specific Data Locations	Sep. 30, 2003
	AE	10/675,751 / AUS920030482US1	DeWitt, Jr. et al.	Method and Apparatus for Debug Support for Individual Instructions and Memory Locations	Sep. 30, 2003
	AF	10/675,721 / AUS920030483US1	Levine et al.	Method and Apparatus to Autonomically Select Instructions for Selective Counting	Sep. 30, 2003
	AG	10/674,642 / AUS920030484US1	Levine et al.	Method and Apparatus to Autonomically Count Instruction Execution for Applications	Sep. 30, 2003
	AH	10/674,606 / AUS920030485US1	Levine et al.	Method and Apparatus to Autonomically Take an Execution on Specified Instructions	Sep. 30, 2003
	AI	10/675,783 / AUS920030486US1	Levine et al.	Method and Apparatus to Autonomically Profile Applications	Sep. 30, 2003
	AJ	10/675,872 / AUS920030487US1	DeWitt, Jr. et al.	Method and Apparatus for Counting Instruction and Memory Location Ranges	Sep. 30, 2003

DATE CONSIDERED 12/29/05

EXAMINER

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 LIST OF PRIOR ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>			ATTORNEY DOCKET NO. AUS920030478US1		SERIAL NO. Not Assign d	
APPLICANT Levine et al.			FILING DATE		GROUP ART UNIT Not Assigned	
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	PUBLICATION DATE	INVENTOR NAME	CLASS/ SUBCLASS	FILING DATE	
<i>RF</i> <div style="border-left: 1px solid black; height: 100%; width: 1px; margin: 0 auto;"></div>	AA	5,103,394	Apr. 7, 1992	Blasclak	395/575	Dec. 21, 1989
	AB	6,330,662 B1	Dec. 11, 2001	Patel et al.	712/236	Feb. 23, 1999
	AC	6,480,938 B2	Nov. 12, 2002	Vondran, Jr.	711/125	Dec. 15, 2000
	AD	6,430,741 B1	Aug. 6, 2002	Mattson, Jr. et al.	717/154	Feb. 26, 1999
	AE	6,189,141 B1	Feb. 13, 2001	Benitez et al.	717/4	May 4, 1998
	AF	5,930,508	Jul. 27, 1999	Faraboschi et al.	395/706	Jun. 9, 1997
	AG	6,351,844 B1	Feb. 26, 2002	Bala	717/4	Nov. 5, 1998
	AH	6,324,689 B1	Nov. 27, 2001	Lowney et al.	717/9	Sep. 30, 1998
	AI	6,442,585 B1	Aug. 27, 2002	Dean et al.	709/108	Nov. 26, 1997
	AJ	5,774,724	Jun. 30, 1998	Heisch	395/704	Nov. 20, 1995
	AK	5,987,250	Nov. 16, 1999	Subrahmanyam	395/704	Aug. 21, 1997
	AL	6,192,513 B1	Feb. 20, 2001	Subrahmanyam	717/5	Nov. 2, 1998
	AM	5,691,920	Nov. 25, 1997	Levine et al.	364/551.01	Oct. 2, 1995
	AN	6,223,338 B1	Apr. 24, 2001	Smolders	717/4	Sep. 30, 1998
	AO	6,101,524	Aug. 8, 2000	Choi et al.	709/102	Oct. 23, 1997
	AP	6,256,775 B1	Jul. 3, 2001	Flynn	717/4	Dec. 11, 1997
	AQ	6,446,029 B1	Sep. 3, 2002	Davidson et al.	702/186	Jun. 30, 1999
	AR	6,134,676	Oct. 17, 2000	VanHuben et al.	714/39	Apr. 30, 1998
	AS	5,937,437	Aug. 10, 1999	Roth et al.	711/202	Oct. 28, 1996
	AT	6,243,804 B1	Jun. 5, 2001	Cheng	712/228	Jul. 22, 1998
AU	4,291,371	Sep. 22, 1981	Holtey	364/200	Jan. 2, 1979	
AV	5,938,778	Aug. 17, 1999	John, Jr. et al.	714/45	Nov. 10, 1997	
AW	6,286,132 B1	Sep. 4, 2001	Tanaka et al.	717/4	Jan. 7, 1999	
AX	6,206,584 B1	Mar. 27, 2001	Hastings	395/183.11	May 31, 1995	
AY	6,374,364 B1	Apr. 16, 2002	McElroy et al.	714/10	Jan. 19, 1999	
AZ	6,070,009	May 30, 2000	Dean et al.	395/704	Nov. 26, 1997	
✓	BA	5,966,537	Oct. 12, 1999	Ravichandran	395/709	May 28, 1997
DATE CONSIDERED <i>12/29/05</i>			EXAMINER <i>[Signature]</i>			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 LIST OF PRIOR ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>			ATTORNEY DOCKET NO. AUS920030478US1		SERIAL NO. Not Assigned	
APPLICANT Levine et al.			FILING DATE			
GROUP ART UNIT Not Assigned						

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	PUBLICATION DATE	INVENTOR NAME	CLASS/ SUBCLASS	FILING DATE	
RF	BB	2002/0129309	Sep. 12, 2002	Floyd et al.	714/724	Dec. 18, 2000
RF	BC	2001/0032305	Oct. 18, 2001	Barry	712/34	Feb. 23, 2001
RF	BD	2002/0199179	Dec. 26, 2002	Lavery et al.	717/158	Jun. 21, 2001
RF	BE	2002/0124237	Sep. 5, 2002	Sprunt et al.	717/127	Dec. 29, 2000
RF	BF	2002/0147965	Oct. 10, 2002	Swaine et al.	717/124	Feb. 1, 2001
RF	BG	2002/0019976	Feb. 14, 2002	Patel et al.	717/137	May 25, 2001

FOREIGN PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	PUBLICATION DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO	
RF	BH	JP2000029731	Dec. 8, 1999	Japan	G06F 9/38	X
RF	BI	JP2000347863	Dec. 15, 2000	Japan	G06F 9/38	X

OTHER PRIOR ART (including author, title, date, pertinent page, etc.)	
RF	BJ Kikuchi, "Parallelization Assist System", Joho Shori, Vol. 34, No. 9, Sept. 1993, pp. 1158-1169.
RF	BK Cohen et al., "Hardware-Assisted Characterization of NAS Benchmarks", Cluster Computing, Vol. 4, No. 3, July 2001, pp. 189-196.
RF	BL Talla et al., "Evaluating Signal Processing and Multimedia Applications on SIMD, VLIW and Super Scalar Architectures", International Conference on Computer Design, Austin, Sept. 17-20, 2000, pp. 163-172.
RF	BM Iwasawa et al., "Parallelization Method of Fortran DO Loops by Parallelizing Assist System", Transactions of Information Processings Society of Japan, Vol. 36, No. 8, Aug. 1995, pp. 1995-2006.
RF	BN Talla et al., "Execution Characteristics of Multimedia Applications on a Pentium II Processor", IEEE International Performance, Computing, and Communications Conference, 19 th , Phoenix, Feb. 20-22, 2000, pp. 516-524.
RF	BO IBM Research Disclosure Bulletin 444188, "Enable Debuggers as an Objective Performance Measurement Tool for Software Development Cost Reduction", April 2001, pp. 686-688.

RELATED PATENT APPLICATIONS				
EXAMINER INITIAL	APPLICATION NO/ ATTY. DOCKET NO.	APPLICANT	TITLE	FILING DATE
RF	BP 09/435,069 AT9-99-491	Davidson et al.	Method and Apparatus for Instruction Sampling for Performance Monitoring and Debug	Nov. 4, 1999
RF	BQ 08/538,071 AUT919950055US1	Gover et al.	Method and System for Selecting and Distinguishing an Event Sequence using an Effective Address in a Processing System	Oct. 2, 1995

DATE CONSIDERED 12/18/05	EXAMINER [Signature]
---------------------------------	-----------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.